

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092623\
 Data File : VV032179.D
 Acq On : 26 Sep 2023 12:44
 Operator : SY/MD
 Sample : VIBLK232
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VIBLK232

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092523WMA.M
 Title : VOC Analysis

Signal : TIC: VV032179.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.278	67	74	89	rBV	76225	80915	11.36%	1.447%
2	1.532	146	153	172	rVB	70064	86350	12.12%	1.544%
3	2.060	308	317	336	rVB	123801	180173	25.29%	3.222%
4	2.327	398	400	406	rVB2	404	234	0.03%	0.004%
5	2.388	417	419	424	rBV2	473	459	0.06%	0.008%
6	2.600	483	485	489	rVB2	293	167	0.02%	0.003%
7	2.851	558	563	566	rBV	147	138	0.02%	0.002%
8	2.864	566	567	569	rVV2	140	58	0.01%	0.001%
9	3.044	616	623	627	rBV2	146	177	0.02%	0.003%
10	3.069	628	631	633	rVV	179	115	0.02%	0.002%
11	3.101	637	641	642	rBV	177	75	0.01%	0.001%
12	3.127	646	649	650	rBV	108	66	0.01%	0.001%
13	3.172	660	663	664	rBV	118	59	0.01%	0.001%
14	3.208	672	674	677	rBV	84	48	0.01%	0.001%
15	3.237	679	683	685	rBV2	143	128	0.02%	0.002%
16	3.336	711	714	718	rBV	121	92	0.01%	0.002%
17	3.429	740	743	747	rBV	154	149	0.02%	0.003%
18	3.648	805	811	814	rBV2	127	127	0.02%	0.002%
19	3.664	814	816	819	rVB	143	70	0.01%	0.001%
20	3.680	819	821	824	rBV	85	58	0.01%	0.001%
21	3.722	829	834	836	rBV2	149	118	0.02%	0.002%
22	3.790	846	855	894	rBV	69426	191825	26.92%	3.431%
23	4.253	984	999	1027	rBV	107974	279948	39.29%	5.007%
24	4.558	1092	1094	1096	rBV	212	92	0.01%	0.002%
25	4.654	1121	1124	1126	rBV2	194	103	0.01%	0.002%
26	4.693	1133	1136	1140	rBV2	200	143	0.02%	0.003%
27	4.716	1140	1143	1149	rBV2	264	297	0.04%	0.005%
28	4.767	1157	1159	1165	rVB2	241	252	0.04%	0.005%
29	4.796	1165	1168	1169	rBV	154	98	0.01%	0.002%
30	4.860	1187	1188	1190	rVB	155	55	0.01%	0.001%
31	4.960	1202	1219	1248	rBV2	265935	712448	100.00%	12.743%
32	5.265	1310	1314	1316	rBV2	358	217	0.03%	0.004%
33	5.301	1321	1325	1327	rBV	287	238	0.03%	0.004%
34	5.413	1358	1360	1361	rVB	189	50	0.01%	0.001%
35	5.429	1363	1365	1367	rVB	161	46	0.01%	0.001%
36	5.445	1367	1370	1373	rBV2	127	91	0.01%	0.002%

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092523WMA.M
 Title : VOC Analysis

37	5.468	1373	1377	1381	rVB3	245	236	0.03%	0.004%
38	5.539	1387	1399	1421	rBV	210865	437423	61.40%	7.824%
39	5.828	1479	1489	1511	rBV3	11940	25725	3.61%	0.460%
40	5.992	1525	1540	1575	rBV	163481	348919	48.97%	6.241%
41	6.198	1602	1604	1607	rVB2	309	158	0.02%	0.003%
42	6.214	1607	1609	1612	rVB	300	170	0.02%	0.003%
43	6.240	1612	1617	1620	rBV	241	231	0.03%	0.004%
44	6.269	1623	1626	1629	rVV	239	151	0.02%	0.003%
45	6.301	1633	1636	1641	rBV2	234	148	0.02%	0.003%
46	6.349	1648	1651	1655	rBV2	225	158	0.02%	0.003%
47	6.381	1658	1661	1666	rVB	253	165	0.02%	0.003%
48	6.513	1698	1702	1704	rBV	196	119	0.02%	0.002%
49	6.574	1718	1721	1722	rBV	276	140	0.02%	0.003%
50	6.725	1764	1768	1771	rBV3	185	178	0.02%	0.003%
51	6.751	1774	1776	1779	rVB2	265	123	0.02%	0.002%
52	6.841	1799	1804	1811	rBV2	230	342	0.05%	0.006%
53	6.870	1811	1813	1816	rBV	138	83	0.01%	0.001%
54	6.918	1816	1828	1855	rBV	84033	166044	23.31%	2.970%
55	7.246	1919	1930	1961	rBV	288115	524624	73.64%	9.383%
56	7.558	2018	2027	2055	rBV	59930	111718	15.68%	1.998%
57	7.748	2083	2086	2093	rBV2	250	275	0.04%	0.005%
58	7.786	2096	2098	2101	rVB2	235	139	0.02%	0.002%
59	7.802	2101	2103	2108	rBV2	327	273	0.04%	0.005%
60	7.838	2112	2114	2117	rVB2	281	79	0.01%	0.001%
61	7.857	2117	2120	2122	rBV3	223	151	0.02%	0.003%
62	7.918	2136	2139	2140	rBV	258	92	0.01%	0.002%
63	7.989	2157	2161	2164	rBV3	196	178	0.02%	0.003%
64	8.027	2164	2173	2216	rBV	203580	397996	55.86%	7.118%
65	8.288	2252	2254	2258	rBV2	374	222	0.03%	0.004%
66	8.455	2304	2306	2307	rBV	163	53	0.01%	0.001%
67	8.500	2316	2320	2322	rBV2	315	214	0.03%	0.004%
68	8.571	2338	2342	2345	rBV2	263	198	0.03%	0.004%
69	8.590	2345	2348	2351	rVV	328	199	0.03%	0.004%
70	8.619	2355	2357	2360	rVB	224	97	0.01%	0.002%
71	8.641	2362	2364	2366	rBV2	194	82	0.01%	0.001%
72	8.789	2398	2410	2456	rBV	336337	561648	78.83%	10.045%
73	9.008	2476	2478	2479	rBV2	147	61	0.01%	0.001%
74	9.056	2491	2493	2497	rBV	183	98	0.01%	0.002%
75	9.079	2497	2500	2501	rBV	346	189	0.03%	0.003%
76	9.201	2536	2538	2539	rBV	168	53	0.01%	0.001%

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Integrator: RTE

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 Title : VOC Analysis

77	9.346	2578	2583	2584	rBV2	221	127	0.02%	0.002%
78	9.413	2602	2604	2607	rBV	110	64	0.01%	0.001%
79	9.432	2607	2610	2613	rBV	187	137	0.02%	0.002%
80	9.477	2622	2624	2626	rBV	275	128	0.02%	0.002%
81	9.522	2636	2638	2641	rVB2	258	106	0.01%	0.002%
82	9.539	2641	2643	2645	rBV	113	58	0.01%	0.001%
83	9.725	2699	2701	2703	rBV	135	56	0.01%	0.001%
84	9.751	2707	2709	2710	rVB	179	49	0.01%	0.001%
85	9.786	2716	2720	2724	rBV2	209	204	0.03%	0.004%
86	9.847	2734	2739	2742	rBV2	156	175	0.02%	0.003%
87	9.873	2742	2747	2754	rVV2	425	594	0.08%	0.011%
88	9.953	2770	2772	2777	rVB	205	90	0.01%	0.002%
89	10.156	2824	2835	2856	rBV	241158	386065	54.19%	6.905%
90	10.413	2914	2915	2917	rVB	176	43	0.01%	0.001%
91	10.490	2932	2939	2943	rBV3	397	501	0.07%	0.009%
92	10.600	2970	2973	2975	rBV	162	114	0.02%	0.002%
93	10.645	2985	2987	2989	rBV2	151	62	0.01%	0.001%
94	11.014	3100	3102	3106	rBV2	175	83	0.01%	0.001%
95	11.188	3145	3156	3181	rBV	367214	566076	79.46%	10.125%
96	11.564	3261	3273	3291	rBV	330687	516095	72.44%	9.231%
97	11.828	3354	3355	3359	rBV2	164	108	0.02%	0.002%
98	12.082	3432	3434	3435	rBV	169	52	0.01%	0.001%
99	13.214	3780	3786	3793	rVB5	1030	1162	0.16%	0.021%
100	13.452	3852	3860	3868	rBV4	2716	4118	0.58%	0.074%

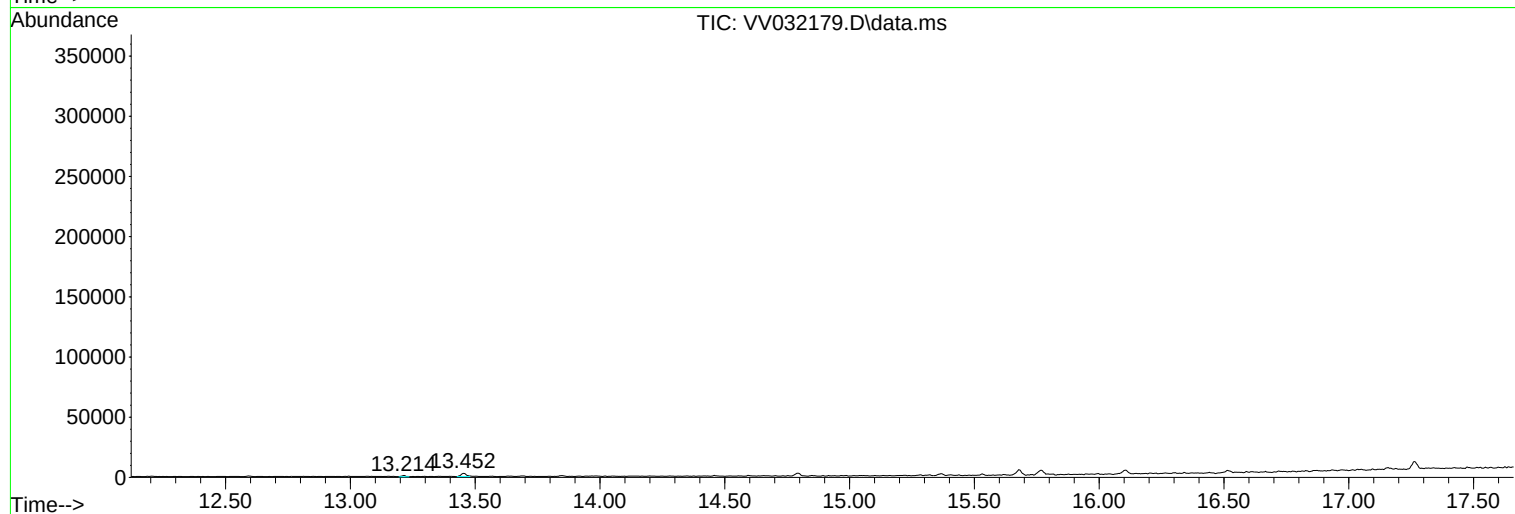
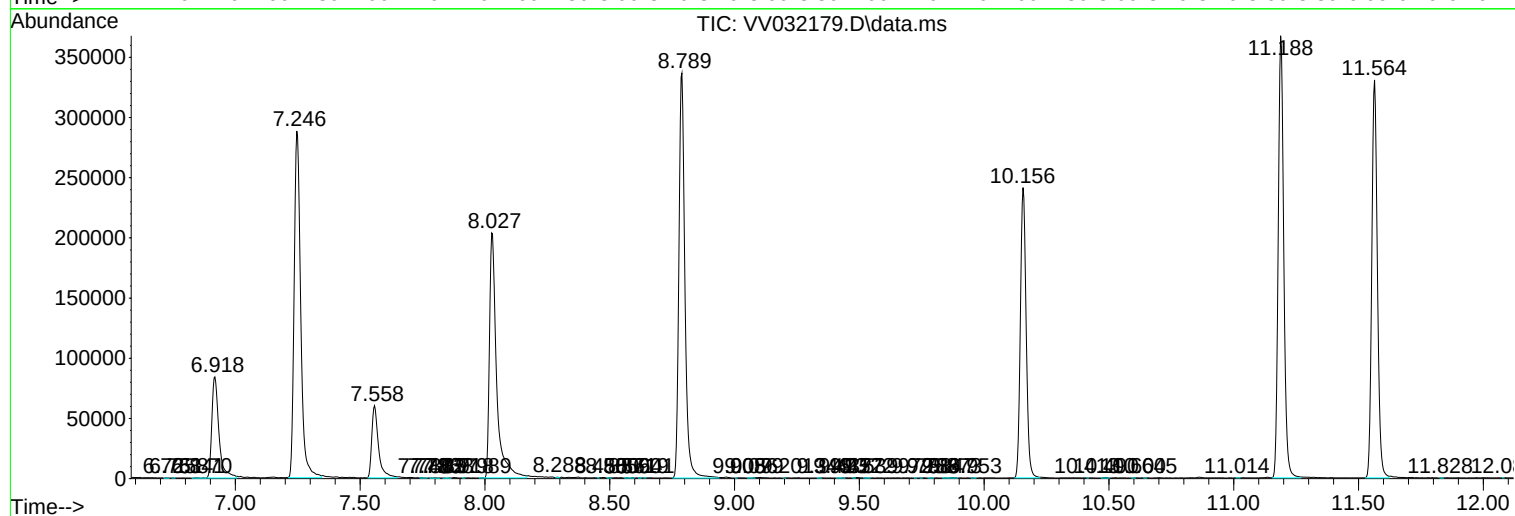
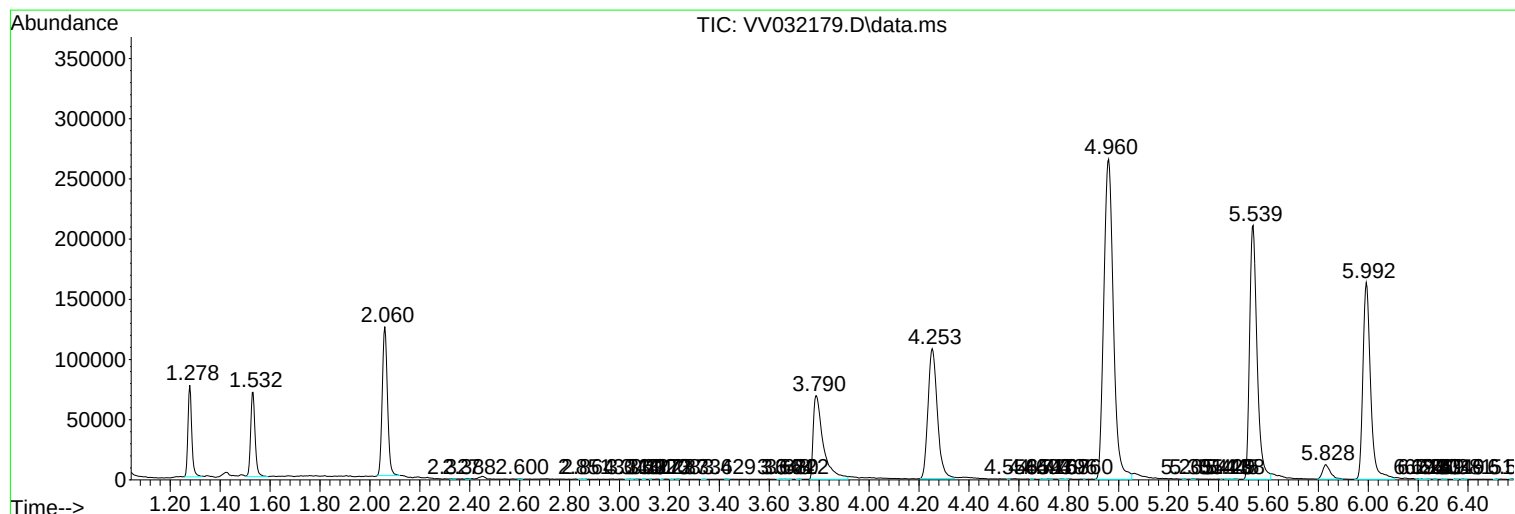
Sum of corrected areas: 5591098

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ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
VIBLK232

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092523WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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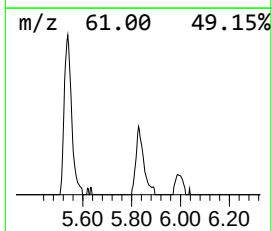
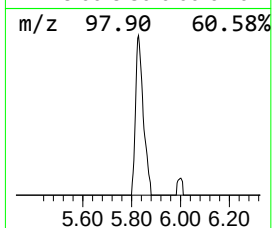
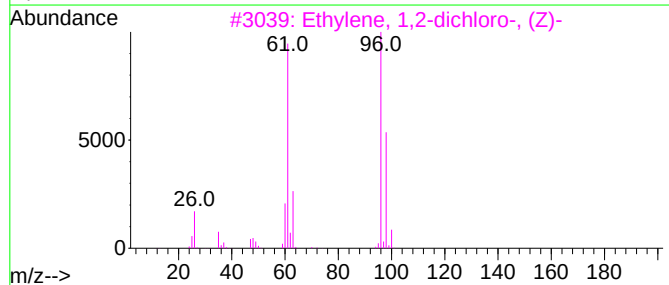
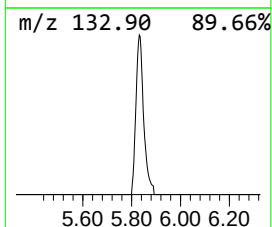
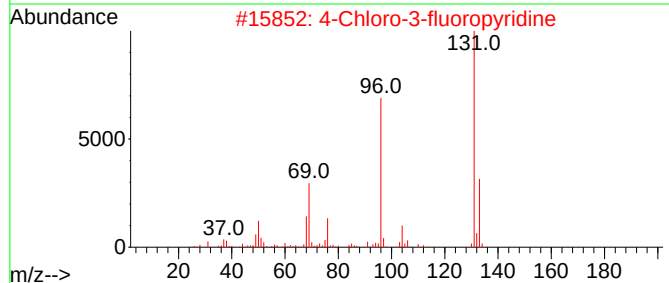
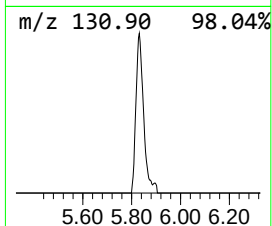
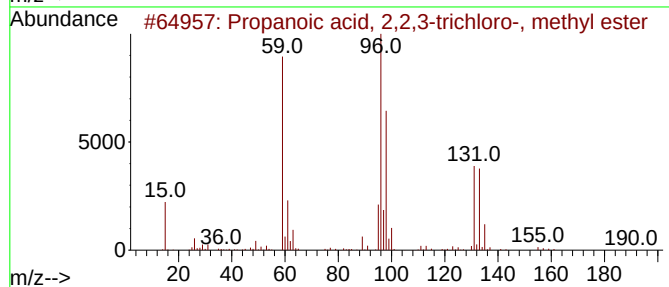
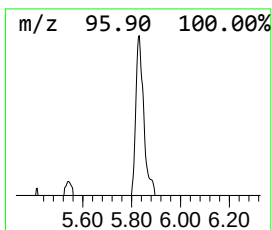
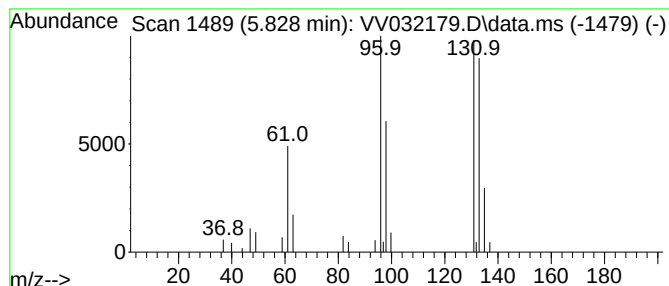
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092523WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Propanoic acid, 2,2,3-trich... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.828	2.94 ug/L	25725	1,4-Difluorobenzene	5.539

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	50
2			4-Chloro-3-fluoropyridine	131	C5H3ClFN	002546-56-7	38
3			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	38
4			Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	25
5			2-Chloro-5-methylthiazole	133	C4H4ClNS	033342-65-3	25



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TIC Library : C:\Database\NIST20.L
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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanoic acid,...	5.828	2.9	ug/L	25725	1	5.539	437423	50.0